

STATE OF NEVADA
 DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

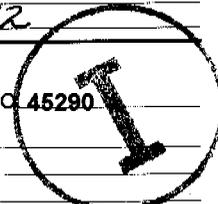
OFFICE USE ONLY
 Log No. 85049
 Permit No. _____
 Basin 52

1/2

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

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 NOTICE OF INTENT NO. 45290



1. OWNER David Jones ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS P.O. Box 93
Carlin, NV 89822

2. LOCATION NE 1/4 NE 1/4 Sec. 33 T 33N N/S R 52E E Elko County
 PERMIT NO. 35107 Issued by Water Resources Parcel No. _____ Subdivision Name _____

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon Other _____

4. PROPOSED USE
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock

6. WELL TYPE
 Cable Rotary RVC
 Air Other _____

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
clay		0	12	
sandy clay		12	13	1
clay		13	25	12
sand/gravel/clay		25	27	2
coarse sand & gravel		27	28	1
cobbles		28	29	1
yellow		29		
clay, cobbles, gravel			31	2
br. clay & gravel		31	34	3
red clay/sand & gravel		34	38	4
gray clay & gravel		38	49	11
clay		49	50	1
red & gray clay		50	88	38
greenish sandy clay		88		
w/little gravel			116	28
red/gray & greenish clay & gravel		116		
rock/clay & coarse sand		120	124	4
gravel & volcanics		124	131	7
red/gray clay & gravel		131	147	16
coarse sand/gravel		147		
w/broken rock			166	19
coarse sand red/gray clay & gravel/broken rock		166		
rock			174	8
red sandy clay & gravel		174	180	6

8. WELL CONSTRUCTION
 Depth Drilled 274 Feet Depth Cased 264 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To
36	0	50
24	50	274

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
30		.250	0	5
30		corrugated	5	45
30		.250	45	50
16"		.250	0	62

Perforations:
 Type perforation Tripple row mill slot
 Size perforation 1/8 x 2-1/2

From 62 feet to 264 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Neat Cement
 Cement Grout
 Concrete Grout

Depth of Seal 50

Placement Method: Pumped Poured

Gravel Packed: Yes No
 From 0 feet to 274 feet

9. WATER LEVEL
 Static water level 32.19 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature cool °F Quality good

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Humboldt Drilling & Pump Co., Inc. Contractor
 Address 4675 W. Winnemucca Blvd Contractor
Winnemucca, Nevada 89445
 Nevada contractor's license number issued by the State Contractor's Board 015234
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1572
 Signed David Jones
 By driller performing actual drilling on-site or contractor
 Date 6/9/01

Date started 6/7/01, 19____
 Date completed 6/8/01, 19____

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
75	121.49	1 hr
<u>pumping level 153.18</u>		

